L Number	Hits	Search Text	DB	Time stamp
1	108	347/49 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:29
4	62	(347/49 and (electrode same electric$5)) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:22
5	61	((347/49 and (electrode same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:23
6	336	347/20 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:30
7	7	347/20 and (electrode same electric$5) and (dummy same electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:37
2	230	347/50 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:32
3	199	347/58 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:35
8	327	347/63 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:35
9	1	B41J002/015 and (electrode same electric$5) and (dummy same electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:38
-	11	(("4918464") or ("5821968") or ("5517222") or ("4095233") or ("4994861") or ("5633703") or ("5854648") or ("6198492") or ("5339144") or ("6198900") or ("6511172")).PN.	USPAT; US-PGPUB	2004/07/22 17:01
-	11	(US-6511172-$ or US-6198900-$ or US-6198492-$ or US-5854648-$ or US-5821968-$ or US-5633703-$ or US-5517222-$ or US-5339144-$ or US-4994861-$ or US-4918464-$ or US-4095233-$).did.	USPAT	2003/12/19 12:26
-	6	((US-6511172-$ or US-6198900-$ or US-6198492-$ or US-5854648-$ or US-5821968-$ or US-5633703-$ or US-5517222-$ or US-5339144-$ or US-4994861-$ or US-4918464-$ or US-4095233-$).did.) and resistance	USPAT	2003/12/19 12:29
-	4	347/104 and (brush$4 with resistance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 15:22

10/26/04 Update Search

-	2	"20020097299"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 15:33
-	1	("6216271").PN.	USPAT; US-PGPUB	2003/12/19 15:33
-	1	("6126271").PN.	USPAT; US-PGPUB	2003/12/19 15:42
-	11	("4313124" | "4345262" | "4459600" | "4463359" | "4558333" | "4608577" | "4635073" | "4723129" | "4740796" | "4776509" | "5634586").PN.	USPAT	2003/12/19 15:35
-	202	347/50 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/26 20:22
-	15	347/50 and (electrode same electricity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:35
-	202	347/50 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:00
-	15	347/50 and (electrode same electricity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:00
-	13	347/58 and (electrode same electricity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:00
-	176	347/58 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:36
-	125	(347/58 and (electrode same electric$5)) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:36
-	97	347/58 and (electrode$2 same (electricity or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:00
-	277	347/50 and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:37
-	101	347/50 and (electrode$2 same (electricity or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:09
-	80	(347/58 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:01

–	26	((347/58 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:04
–	75	(347/50 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:04
–	75	((347/50 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:04
–	75	(((347/50 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/50 and (electrode same electricity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:04
–	70	((((347/50 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/50 and (electrode same electricity))) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:04
–	20	(347/50 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:10
–	20	((347/50 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode same electricity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:10
–	20	(((347/50 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode same electricity))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:10
–	13	((((347/50 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode same electricity))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:10
–	7	(((((347/50 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode same electricity))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:10
–	443	347/63 and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:23
–	400	(347/63 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:50
–	378	((347/63 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:13

-	345	(((347/63 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode$2 same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:13
-	345	((((347/63 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode$2 same electric$5))) not (347/58 and (electrode same electric$5)) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:13
-	345	(((((347/63 and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/50 and (electrode$2 same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:13
-	7934	347/$.ccls. and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:14
-	142	347/63 and (electrode$2 same (electricity or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:51
-	119	(347/63 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:51
-	104	((347/63 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:51
-	102	(((347/63 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:51
-	100	((((347/63 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:51
-	96	(((((347/63 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:52
-	14	((((((347/63 and (electrode$2 same (electricity or power))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))) not (347/63 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 16:52

–	298	B41J002/14.ipc. and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:59
–	259	(B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:24
–	256	((B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:24
–	255	(((B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:24
–	245	((((B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:24
–	245	(((((B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:25
–	221	((((((B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))) not (347/63 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:25
–	221	(((((((B41J002/14.ipc. and (electrode$2 same electric$5)) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))) not (347/63 and (electrode$2 same electric$5))) not (347/63 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:25
–	71	B41J002/14.ipc. and (electrode$2 same (electricity or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:48
–	11	(B41J002/14.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:46
–	11	((B41J002/14.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:46

–	814	B41J002/16.ipc. and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:59
–	216	B41J002/16.ipc. and (electrode$2 same (electricity or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:59
–	189	(B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:48
–	184	((B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/14.ipc. and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:48
–	184	(((B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/14.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:48
–	184	((((B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/14.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:48
–	184	(((((B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/14.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:48
–	184	((((((B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/14.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:49
–	183	(((((((B41J002/16.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/14.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/63 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:49
–	1091	B41J002/05.ipc. and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:59

-	437	B41J002/05.ipc. and (electrode$2 same (electricity or power))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:59
-	421	(B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:59
-	341	((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00
-	330	(((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00
-	301	((((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00
-	288	(((((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00
-	288	((((((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00
-	287	(((((((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00

-	252	((((((((B41J002/05.ipc. and (electrode$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode$2 same electric$5))) not (B41J002/16.ipc. and (electrode$2 same (electricity or power)))) not (347/50 and (electrode same electric$5))) not (347/58 and (electrode same electric$5))) not (347/58 and (electrode$2 same (electricity or power)))) not (347/50 and (electrode$2 same electric$5))) not (347/50 and (electrode$2 same (electricity or power)))) not (347/63 and (electrode$2 same electric$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 19:00
-	277	347/50 and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:37
-	221	347/58 and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:38
-	443	347/63 and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:48
-	8	347/50 and (dummy with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:41
-	15	347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:46
-	6	347/58 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:49
-	4	(347/58 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:46
-	443	347/63 and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:48
-	9	347/63 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:48
-	6	(347/63 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:48
-	4	((347/63 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))) not (347/58 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:48

-	18	B41J002/14.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:54
-	66	B41J002/16.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 17:02
-	66	(B41J002/16.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and (dummy with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:54
-	65	((B41J002/16.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and (dummy with electrod$3))) not (347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:54
-	58	((((B41J002/16.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and (dummy with electrod$3))) not (347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))) not (347/58 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))) not (B41J002/14.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 16:55
-	20	B41J002/05.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 18:29
-	11	(B41J002/05.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (B41J002/16.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 17:28
-	1	("6126271").PN.	USPAT; US-PGPUB	2003/12/22 17:44
-	1	("4740800").PN.	USPAT; US-PGPUB	2003/12/22 17:44
-	65	(((B41J002/16.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)) not (347/50 and (dummy with electrod$3))) not (347/50 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))) not (347/58 and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 18:39
-	1	("6126271").PN.	USPAT; US-PGPUB	2003/12/22 18:39
-	997	347/50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:13
-	528	347/58	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:19

-	355	347/58 not 347/50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:13
-	1355	347/63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:19
-	1140	347/63 not 347/50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:19
-	1049	(347/63 not 347/50) not 347/58	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:20
-	382	347/54 and (electrode same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:29
-	50	347/54 and ((electrode same electric$5) with (power or dummy))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:36
-	150	347/55 and ((electrode same electric$5) with (power or dummy))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:47
-	133	(347/55 and ((electrode same electric$5) with (power or dummy))) not (347/54 and ((electrode same electric$5) with (power or dummy)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:36
-	58	347/56 and ((electrode same electric$5) with (power or dummy))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:56
-	45	(347/56 and ((electrode same electric$5) with (power or dummy))) not (347/54 and ((electrode same electric$5) with (power or dummy)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:48
-	39	((347/56 and ((electrode same electric$5) with (power or dummy))) not (347/54 and ((electrode same electric$5) with (power or dummy)))) not ((347/55 and ((electrode same electric$5) with (power or dummy))) not (347/54 and ((electrode same electric$5) with (power or dummy))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:48
-	20	347/57 and ((electrode same electric$5) with (power or dummy))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:56
-	20	(347/57 and ((electrode same electric$5) with (power or dummy))) not (347/54 and ((electrode same electric$5) with (power or dummy)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:56
-	18	((347/57 and ((electrode same electric$5) with (power or dummy))) not (347/54 and ((electrode same electric$5) with (power or dummy)))) not (347/55 and ((electrode same electric$5) with (power or dummy)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 17:56

-	326	B41J002/14.ipc. and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 18:29
-	867	B41J002/16.ipc. and (electrode$2 same electric$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 18:08
-	20	B41J002/05.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 18:30
-	13	B41J002/04.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 18:33
-	16	B41J002/06.ipc. and ((dummy or (non-conduct$4) or (non-eject$4 or non-fir$4)) with electrod$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 18:33